

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE  
BEFORE THE BOARD OF PATENT APPEALS AND INTERFERENCES

Application No. : 10/560,377  
Confirmation No. : 3823  
Applicant : Catherine J. Pachuk  
Filed : June 19, 2006  
Title : Conserved HBV and HCV Sequences Useful for  
Gene Silencing  
TC/A.U. : 1648  
Examiner : Bo PENG  
Docket No. : 051058-034000-US  
Customer No. : 90162

Mail Stop Appeal Brief – Patents – via EFS  
Commissioner for Patents  
Alexandria, Virginia 22313-1450

**GENERAL TRANSMITTAL & CERTIFICATE OF EFS SUBMISSION**

Pursuant to 37 C.F.R. § 1.8(a)(1)(C) I hereby certify that the following documents:

1. General Transmittal & Certificate of EFS Submission (1pg.);
2. Appeal Brief (38 pp.);
3. Exhibits A - K (269 pp.);
4. Petition for 5 Months Extension of Time (2 pp.); and
5. EFS Fee Transmittal (2 pp.).

are being submitted to the Patent and Trademark Office via the Office Electronic Filing System in accordance with § 1.6(a)(4) on September 16, 2011.

**AUTHORIZATION TO CHARGE/CREDIT DEPOSIT ACCOUNT**

The Commissioner is hereby authorized to charge fee deficiencies or credit overpayments associated with the instant filing in above-referenced matter to NIXON PEABODY LLP Deposit Account No. 50-0850.

Respectfully submitted,

Date: September 16, 2011

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